### EX PARTE OR LATE FILED

Southern New England Telephone 227 Church Street New Haven, Connecticut 06510 Phone (203) 771-8514

# DOCKET FILE COPY ORIGINAL



January 6, 1993

William F. Caton, Acting Secretary Federal Communications Commission Room 222 1919 M Street, N.W. Washington, D.C. 20554 Eugene J. Baldrate
Director-Federal Regulatory



Re: The Southern New England Telephone's Response In Support of its Interconnection Direct Case

EX PARTE CC Docket No. 93-162

Dear Mr. Caton:

The Southern New England Telephone Company (SNET) is filing this response for revised tariff review plan (TRP) information at the request of Chris Frenthrup of the Common Carrier Bureau's Tariff Division. This information supports SNET's interconnection rates filed in SNET Transmittal No. 584 on November 12, 1993. These rates became effective on December 2, 1993 under authority of special permission number 93-1447.

In response to Dr. Frenthrup's specific questions regarding SNET's TRP sheet for "DC Power Generation Function" SNET's cost of money was lowered from 11.34% which was the factor used in SNET's August 20, 1993 Direct Case to 10.33% as the factor used in SNET's revised TRP. SNET also provides corrected federal and State tax obligations in the revised TRP. In additional response to Dr. Frenthrup, while SNET's monthly cost per unit for DC power generation is \$11.50 per month, SNET has no plans to amend the tariffed rate of \$11.20 per month which is in effect as of December 2, 1993.

I am filing two copies of this response pursuant to the requirements of Section 1.1206(a)(1) of the Commission's Rules.

Copy: Carol Canteen

Attachment

Respectfully,

No. of Copies rec'o

# TARIFF REVIEW PLAN FOR EXPANDED INTERCONNECTION

# **Entrance Facility Installation Function**

	Cable Splicing Per Hour	Cable Pulling Per Hour	Design Engineering Per Hour	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.0
2 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	\$
4 List: Name - Pt. 32 Acct No Dep. Life	3	Š	Š	\$
5 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<u>[\$</u>	5
15 List: Name - Pt. 32 Acct No Dep. Life	2	2	2	5
16 List: Name - Pt. 32 Acct No Dep. Life	5	2	\$	5
17 List: Name - Pt. 32 Acct No Dep. Life	5	5	5	5
18 List: Name - Pt. 32 Acct No Dep. Life	3	3	3	<u> </u>
19 List: Name - Pt. 32 Acct No Dep. Life	3	3	2	<u> </u>
20 List: Name - Pt. 32 Acct No Dep. Life	3	3	2	<u> </u>
21 DEPRECIATION EXPENSE	3	3	3	
22 COST OF MONEY (\$ Amount) 23 COST OF MONEY (Percentage)	, , , , , , , , , , , , , , , , , , ,	9 9	3	*
24 FEDERAL INCOME TAX	· · · · · · · · · · · · · · · · · · ·	•		<u> </u>
25 STATE AND LOCAL INCOME TAX	•	3	3	<u> </u>
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	<u> </u>
27 List: Property Tax	€ \$0.00	\$0.00	\$0.00	
28 List:	É	<u> </u>	<u> </u>	<del></del>
29 List:	8	<u>\$</u>	15	\$
30 List:	iš —	Š	Ś	<del></del>
31 List:	Š	S	Š	\$
32 List:	Š	Š	Š	\$
33 MAINTENANCE EXPENSE	\$	\$	Š	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$54.00	\$54.00	\$57.00	\$
35 List: Cable Splicing - 2232	\$54.00	\$	\$	\$
36 List: Cable Pulling - 2232	\$	\$54.00	\$	\$
37 List: Engineering - 2232	\$	\$	\$57.00	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List; Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	5
42 List: Name - Pt. 32 Acct No.	15	<u> </u>	\$	5
43 List: Name - Pt. 32 Acct No.	5	5	\$	<u> </u>
List: Name - Pt. 32 Acct No.	5	5	\$	<u> </u>
List: Name - Pt. 32 Acct No.	3	3	\$	
46 List: Name - Pt. 32 Acct No. 47 List: Name - Pt. 32 Acct No.	3	<u> </u>	<b>&gt;</b>	<u>}</u>
List: Name - Pt. 32 Acct No.  List: Name - Pt. 32 Acct No.	*	<del></del>	\$	<u> </u>
19 List: Name - Pt. 32 Acct No.	<u> </u>	<del></del>	\$ \$	
50 List: Name - Pt. 32 Acct No.	É	<u> </u>		
51 NONRECURRING COST PER UNIT	\$54.00	\$54.00	\$57.00	
22 MONTHLY COST PER UNIT	\$94.00	\$54,00	\$57.00	<u> </u>
3 NONRECURRING RATE PER UNIT	\$54.00	\$54.00	\$57.00	
	Per Hour of Cable Splicing	Per Hour of Cable Pulling	Per Hour of Design Engineering	
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	Engineening 1	
6 RATIO: Monthly Rate Per Unit / Unit Cost			<del></del>	

Notes:
(1) The Entrance Facility Installation Function includes the costs of installing interconnection arrangement from the manhole to the interconnector's space.
(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., cable placement per first and additional foot, cable splicing, etc.

# **Entrance Facility Space Function**

	Innerduct per Foot per Month	Riser per Foot Per Month	Rate Element Name #3	Rate Element Name #
1 TOTAL INVESTMENT: List Plant & Equip.	\$7.00	\$58.00		\$
2 List: Conduit - 2441 - 55 Years	\$6.15		Š	\$
3 List: Innerduct - 2441 - 55 Years	\$0.85		Ś	Š
4 List: Central Off. Riser - 2441 - 55 Years	\$	\$58.00	Š	Š
5 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	Š	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<u>\$</u>	\$
2 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	<u> </u>
3 List: Name - Pt. 32 Acct No Dep. Life	3	\$		5
4 List: Name - Pt. 32 Acct No Dep. Life	5	\$	<u> </u>	2
5 List: Name - Pt. 32 Acct No Dep. Life	3	5	<u> </u>	
6 List: Name - Pt. 32 Acct No Dep. Life	3	\$		3
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<u> </u>	3
8 List: Name - Pt. 32 Acct No Dep. Life 9 List: Name - Pt. 32 Acct No Dep. Life	\$		<u> </u>	<u> </u>
9 List: Name - Pt. 32 Acct No Dep. Life 20 List: Name - Pt. 32 Acct No Dep. Life	13	3		<u> </u>
DEPRECIATION EXPENSE	\$0.20	\$1.40		<u> </u>
22 COST OF MONEY (\$ Amount)	\$0.66	\$5.50		<del></del>
3 COST OF MONEY (Percentage)	10.33%	10.33%	9/	
4 FEDERAL INCOME TAX	\$0.22	\$2.17		e .
S STATE AND LOCAL INCOME TAX	\$0.22	\$0.73		<del></del>
26 OTHER TAX: List Taxes	\$0.20	\$1.50		3
27 List: Property Tax	\$0.20	\$1.50		\$
28 List:	\$	\$		\$
9 List:	Š	\$		\$
O List:	\$	\$		\$
1 List:	\$	Š		\$
2 List:	\$	\$		\$
3 MAINTENANCE EXPENSE	\$0.00	\$0.59		\$
4 ADMIN and OTHER EXPENSE: List Expense	\$0.00	\$0.00		\$
5 List: Name - Pt. 32 Acct No.	\$	\$		\$
6 List: Name - Pt. 32 Acct No.	\$	\$		\$
7 List: Name - Pt. 32 Acct No.	\$	\$		<u>\$</u>
8 List: Name - Pt. 32 Acct No.	\$	\$		5
9 List: Name - Pt. 32 Acct No.	5	\$		5
0 List; Name - Pt. 32 Acct No.	5	5		<u> </u>
1 List: Name - Pt. 32 Acct No.	\$	5	i	3
2 List: Name - Pt. 32 Acct No.	<u> </u>	\$		<u> </u>
3 List: Name - Pt. 32 Acct No.	1	\$		<b>}</b>
List: Name - Pt. 32 Acct No. List: Name - Pt. 32 Acct No.	\$	\$		<del>7</del>
	7	·		<del>7</del>
6 List: Name - Pt. 32 Acct No. 7 List: Name - Pt. 32 Acct No.	\$	\$		<del>}</del>
8 List: Name - Pt. 32 Acct No.	<u> </u>	\$		<u> </u>
9 List: Name - Pt. 32 Acct No.	\$	<u>v</u>		
0 List: Name - Pt. 32 Acct No.	\$			
1 ANNUAL COST PER UNIT	\$1.36	\$11.89 \$		
2 MONTHLY COST PER UNIT	\$0.11	\$0.99		
MONTHLY RATE PER UNIT	\$0.17	\$1.52 \$		<del></del>
4 UNIT OF MEASUREMENT	Innerduct Foot	Riser Foot Per Month		
5 RATIO: Rate / Direct Cost	1.539	1.539		
6 (RATIO: Rate / Unit Cost	1.539	1,539		

Notes:

(1) The Entrance Facility Space Function includes the costs of conduit, vauit, riser and similar space used to support an interconnection arrangement from the manhole to the interconnectors's space.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., cable space per foot, entrance conduit per interduct foot, etc.

### **Common Construction Function**

	Cage Construction	Cage Construction	Cage Construction	Cage Construction
	100 Square Feet	200 Square Feet	300 Square Feet	400 Square Feet
	Nonrecurring Rate	Nonrecurring Rate	Nonrecurring Rate	Nonrecurring Rate
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List; Name - Pt. 32 Acct No Dep. Life	\$0.00	\$0.00	\$0.00	\$
3 List; Name - Pt. 32 Acct No Dep. Life	\$	ž –	ė	è
4 List: Name - Pt. 32 Acct No Dep. Life	\$	<u>*</u>	è	<u> </u>
5 List: Name - Pt. 32 Acct No Dep. Life	ė	e	å -	2
6 List: Name - Pt. 32 Acct No Dep. Life	9		9	*
7 List: Name - Pt. 32 Acct No Dep. Life	3	3	3	•
	3	3	3	<u> </u>
8 List: Name - Pt. 32 Acct No Dep. Life	3	<u> </u>	3	2
9 List: Name - Pt. 32 Acct No Dep. Life	3	3	\$	3
10 List: Name - Pt. 32 Acct No Dep. Life	3	5	2	3
11 List: Name - Pt. 32 Acct No Dep. Life	3	3	3	3
12 List: Name - Pt. 32 Acct No Dep. Life	5	5	5	5
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	5	5
14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	[\$
15 List: Name - Pt. 32 Acct No Dep. Life	\$	5	\$	5
16 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
19 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$	\$	\$	\$
22 COST OF MONEY (\$ Amount)	\$	\$	S	\$
23 COST OF MONEY (Percentage)	%	%	%	9
24 FEDERAL INCOME TAX	\$	\$	S	\$
25 STATE AND LOCAL INCOME TAX	Š	\$	Š	\$
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$0.00
27 List: Property Tax	\$	\$	S	\$
28 List:	Š		\$	\$
29 List:	\$	•	S	ė ·
30 List:	\$	<del></del>	\$	\$
31 List:	e	ě .	ė	ě
32 List:	ė		\$	<u> </u>
33 MAINTENANCE EXPENSE	-	•	ė	
34 ADMIN and OTHER EXPENSE: List Expense	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
35 List: Carrier Services - 6623	\$3,078.00	\$3,078.00	\$3,078.00	\$3,078.00
36 List: Comptrollers - 6721 37 List: Business Services - 6623	\$1,272.00	\$1,272.00	\$1,272.00	\$1,272.00
	\$342.00	\$342.00	\$342.00	<b>\$</b> 342.00
38 List: Special Services - 6535	\$13.00	\$13.00	\$13.00	\$13.00
39 List: Name - Pt. 32 Acct No.	5	5	3	<u> </u>
40 List: Name - Pt. 32 Acct No.	5	\$	5	5
41 List: Name - Pt. 32 Acct No.	5	5	5	2
42 List: Name - Pt. 32 Acct No.	5	5	5	5
43 List: Name - Pt. 32 Acct No.	<i>7</i>	\$	\$	\$
	\$		\$	\$
45 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
46 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
47 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
48 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
49 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
	Š	\$	S	\$
51 NONRECURRING COST PER UNIT	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
52 MONTHLY COST PER UNIT	S	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$4,705.00	\$4,705.00	\$4,705.00	\$4,705.00
				One time charge per
	• • • •	• ,		Саре
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	<u> </u>	1	-
DO INALIKU: NICHIEC, MINIS PERLINIT/LIMPATI - DET				

<sup>(1)</sup> The Common Construction Function includes costs related to central office construction that cannot be attributed to a specific interconnector, including (a) all design, engineering, and project management for common construction; and (b) all actual common construction, e.g., common environmental conditioning, common lighting, common floor reconditioning, etc. Costs related to DC power installation and security installation are excluded.
(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

# Construction **Provisioning Function**

	Application Fee Nonrecurring Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	<u> </u>
2 List: Name - Pt. 32 Acct No Dep. Life	\$	Š .	\$	Š
3 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	\$	Š
4 List: Name - Pt. 32 Acct No Dep. Life	Š	\$	š	\$
5 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
0 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	<u> </u>
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	\$	\$
15 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	<u>\$</u>
16 List: Name - Pt. 32 Acct No Dep. Life	17		\$	5
17 List: Name - Pt. 32 Acct No Dep. Life		<u> </u>	\$	<u> </u>
18 List: Name - Pt. 32 Acct No Dep. Life	4	\$	5	5
19 List: Name - Pt. 32 Acct No Dep. Life	<u> 17 </u>	<u>\$</u>	\$	<u> </u>
20 List: Name - Pt. 32 Acct No Dep. Life	\$	5	5	<u> </u>
21 DEPRECIATION EXPENSE	5	\$	5	5
22 COST OF MONEY (\$ Amount)		\$	\$	<u> </u>
23 COST OF MONEY (Percentage)	**	%	%	
24 FEDERAL INCOME TAX	2	5	5	5
25 STATE AND LOCAL INCOME TAX	\$	5	\$	<u> </u>
26 OTHER TAX: List Taxes	\$0.00		3	<u> </u>
27 List: Property Tax	5	5	5	<u> </u>
28 List:	3	<u> </u>	<u> </u>	<u>}</u>
29 List: 30 List:	3		<b>2</b>	<u> </u>
I List:	3		3	<del>3</del>
2 List:	3	•	<u>\$</u>	<u> </u>
IS MAINTENANCE EXPENSE	9	<del>)</del>	-	<del></del>
4 ADMIN and OTHER EXPENSE: List Expense	\$4,415.00			<del></del>
List: Network Engineering - 6535	\$1,286.00			<del></del>
6 List: Outside Plant Engineering - 6535	\$562.00		<u> </u>	
7 List: Transmission Engineering - 6535	\$544.00	· · · · · · · · · · · · · · · · · · ·		<u> </u>
8 List: Building Design - 6535	\$650.00		\$	<del>{</del>
9 List: Operations - 6534	\$325.00		Š	<del></del>
0 List: Real Estate - 6728	\$325.00		\$	<u> </u>
1 List: Security - 6728	\$227.00			<u> </u>
2 List: Methods - 6535	\$274.00		\$	<u> </u>
3 List: Safety - 6723	\$222.00			<u> </u>
4 List: Name - Pt. 32 Acct No.	S			<u>;                                    </u>
5 List: Name - Pt. 32 Acct No.	Š			•
6 List: Name - Pt. 32 Acct No.	\$			
7 List: Name - Pt. 32 Acct No.	\$			<b>1</b>
8 List: Name - Pt. 32 Acct No.	\$			<b>B</b>
9 List: Name - Pt. 32 Acct No.	\$ 5			
0 List; Name - Pt. 32 Acct No.	\$			•
NONRECURRING COST PER UNIT	\$4,415.00			
2 MONTHLY COST PER UNIT	\$ 5			
3 NONRECURRING RATE PER UNIT	\$4,415.00		<u> </u>	
4 UNIT OF MEASUREMENT	One time charge per Cage			5
5 RATIO: Nonrec. Rate Per Unit / Direct Cost	1		<del>-</del>	<del></del>
6 RATIO: Monthly Rate Per Unit / Unit Cost		· · · · · - · · · · · · · · · · · · · ·		

<sup>(1)</sup> The Construction Provisioning Function includes the costs of ordering and provisioning the interconnector's space and cage, i.e. service order

processing, pre-construction survey, design and engineering, space preparation, and construction management and coordination.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

# Floor Space Function

	Floor Space per	Rate Element Name #2	Rate Element Name #3	Rate Element Name #
	Square Foot per			
	Month			
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$	\$
2 List: Building - 2001 - 45 Years	\$		\$	\$
3 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	Ś	\$
4 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
5 List: Name - Pt. 32 Acct No Dep. Life	Š	Ś	Š	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	Š	\$
7 List: Name - Pt. 32 Acct No Dep. Life	Š	\$	Š	Š
8 List: Name - Pt. 32 Acct No Dep. Life	Š	<u> </u>	\$	Š
9 List: Name - Pt. 32 Acct No Dep. Life	\$		•	\$
10 List: Name - Pt. 32 Acct No Dep. Life	Š.		•	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$		ě .	\$
12 List: Name - Pt. 32 Acct No Dep. Life	•	*		ė
13 List: Name - Pt. 32 Acct No Dep. Life		*	<del>-</del>	ė.
14 List: Name - Pt. 32 Acct No Dep. Life		Š	2	
15 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	Š	*	<u> </u>
	3	\$	<u> </u>	\$
List: Name - Pt. 32 Acct No Dep. Life	•	<del>*</del>	<del>7</del>	<u> </u>
17 List: Name - Pt. 32 Acct No Dep. Life	\$	<del>}</del>	•	\$ \$
18 List: Name - Pt. 32 Acct No Dep. Life		3	Y	<del></del>
19 List: Name - Pt. 32 Acct No Dep. Life	<del>  Y                                   </del>	\$		\$
20 List: Name - Pt. 32 Acct No Dep. Life	14	\$		\$
21 DEPRECIATION EXPENSE	I.Y.	\$		\$
22 COST OF MONEY (\$ Amount)		\$		\$
23 COST OF MONEY (Percentage)	%	%	%	*
24 FEDERAL INCOME TAX	5	5	\$	5
25 STATE AND LOCAL INCOME TAX	5	\$		\$
26 OTHER TAX: List Taxes	\$0.00	5	·	\$
27 List: Property Tax	\$	\$	· · · · · · · · · · · · · · · · · · ·	\$
28 List:	\$	\$	T	\$
29 List:	\$	\$	·	\$
30 List:	\$	\$		\$
31 List:	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$32.40	\$	\$	\$
35 Annual Rental Rate Per Sq. Ft.	\$32.40	\$	\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
39 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List; Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	S	Š	\$	\$
43 List: Name - Pt. 32 Acct No.	Š	·	\$	Š
44 List: Name - Pt. 32 Acct No.	\$			<u> </u>
45 List: Name - Pt. 32 Acct No.	Š		\$	<u> </u>
46 List: Name - Pt. 32 Acct No.	iš i			<del>t</del>
47 List: Name - Pt. 32 Acct No.	<u> </u>			<u> </u>
48 List: Name - Pt. 32 Acct No.	S			<del></del>
49 List: Name - Pt. 32 Acct No.	\$			<del></del>
				*
	\$ \$32.40			<u> </u>
51 ANNUAL COST PER UNIT				<u> </u>
52 MONTHLY COST PER UNIT 53 MONTHLY RATE PER UNIT	\$2.70			<b>}</b>
	\$2.70	<b></b>		<b>?_</b>
54 UNIT OF MEASUREMENT	Į.	<b>!</b>	j	
55 RATIO: Rate / Direct Cost	1			
56 RATIO: Rate / Unit Cost	1/			

Notes:

(1) The Floor Space Function includes costs for occupancy of central office floor space by the interconnector, including ancillary and housekeeping functions.

All costs not directly associated with occupancy, e.g., DC power equipment and termination equipment, must be excluded.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

# Interconnector-Specific **Construction Function**

	Cage Construction	Cage Construction	Cage Construction	Cage Construction
	100 Square Feet	200 Square Feet	300 Square Feet	400 Square Feet
	Nonrecurring Rate	Nonrecurring Rate	Nonrecurring Rate	Nonrecurring Rate
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$0.00	\$0.00	\$0.00
2 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	5	5	<u> </u>
3 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	5	8	3
4 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	8	<u> </u>
5 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	5
6 List: Name - Pt. 32 Acct No Dep. Life	\$	<b> \$</b>	<u> \$</u>	3
7 List: Name - Pt. 32 Acct No Dep. Life	\$	<u> \$</u>	\$	<u> </u>
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<b> \$</b>	5
9 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	\$	3
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<b> \$</b>	\$
11 List: Name - Pt. 32 Acct No Dep. Life	8	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life	\$	8	\$	\$
15 List: Name - Pt. 32 Acct No Dep. Life	13	\$	\$	\$
16 List: Name - Pt. 32 Acct No Dep. Life	İs	Š	Ś	\$
17 List: Name - Pt. 32 Acct No Dep. Life	is .	Š	Š	\$
18 List: Name - Pt. 32 Acct No Dep. Life	i	\$	\$	i <del>š</del>
19 List: Name - Pt. 32 Acct No Dep. Life	1	<u> </u>	4	<u> </u>
20 List: Name - Pt. 32 Acct No Dep. Life	1	<u> </u>	<u> </u>	18
21 DEPRECIATION EXPENSE	Table 1	ė		1
22 COST OF MONEY (\$ Amount)		e ·	*	
	9	9	9	
23 COST OF MONEY (Percentage) 24 FEDERAL INCOME TAX	<u></u>	7	<u> </u>	
25 STATE AND LOCAL INCOME TAX	3	<u> </u>	<u> </u>	3
	3	3	3 0000	40.00
26 OTHER TAX: List Taxes	\$0.00	\$0.00	\$0.00	\$0.00
27 List: Property Tax	2	5	2	3
28 List:	5	5	[\$	<u>5</u>
29 List:	5	\$	[\$	<u>  5</u>
30 List:	\$	\$	\$	\$
31 <u>List:</u>	\$	\$	\$	<u> \$</u>
32 List:	\$	\$	\$	<u> \$</u>
33 MAINTENANCE EXPENSE	\$	\$	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$13,368.00	\$26,237.00	\$39,105.00	
35 List: Floor Renovations - 2001	\$12,368.00	\$24,737.00	\$37,105.00	\$49,473.00
36 List: Construction - 2001	\$1,000.00	\$1,500.00	\$2,000.00	\$2,000.00
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	Š	\$	\$	S
39 List: Name - Pt. 32 Acct No.	Š	4	\$	Š .
40 List: Name - Pt. 32 Acct No.	Ś	\$	ŝ	Š
41 List: Name - Pt. 32 Acct No.	Š	Š	Š	Š
42 List: Name - Pt. 32 Acct No.	Š	\$	Š	Š
43 List: Name - Pt. 32 Acct No.	Š	\$	Š	Š
44 List: Name - Pt. 32 Acct No.		<u> </u>	Š	Š.
	İ	ě	ě	ě
	-	<del>}</del>	<u> </u>	
	Z			
47 List: Name - Pt. 32 Acct No.	-	<del></del>	<del>-</del>	<u> </u>
48 List: Name - Pt. 32 Acct No.	2	<u> </u>	3	
49 List: Name - Pt. 32 Acct No.		5	<u> </u>	3
50 List: Name - Pt. 32 Acct No.	3	3	5	<b>*</b>
51 NONRECURRING COST PER UNIT	\$13,368.00	\$26,237.00	<b>\$39,</b> 105.00	<b>\$</b> 51,473.00
52 MONTHLY COST PER UNIT	\$	\$	\$	\$
53 NONRECURRING RATE PER UNIT	\$13,368.00	\$26,237.00	\$39,105.00	<b>\$</b> 51,473.00
	One time charge per	One time charge per		One time charge per
		<u> </u>	Cage	Cage
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	1
	<del>`</del>		<u> </u>	<del></del>
56 RATIO: Monthly Rate Per Unit / Unit Cost				

<sup>(1)</sup> The Interconnector-Specific Construction Function includes the costs for interconnector-specific space construction, e.g., cage construction, eage lighting,

and AC power, etc. Costs relating to DC power installation, security installation, termination equipment, and common construction must be excluded.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per 100 square foot tenancy, per additional 100 square foot tenancy, per additional 100 square foot tenancy, etc.

# **Termination Equipment Function**

	DS3 Cross Connect	DS1 Cross Connect	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT; List Plant & Equip.	\$97.00			\$
2 DS3/DS1 Panels, Acct 2232 - 12 year Life	\$97.00	\$40.00	\$	\$
3 List: Name - Pt. 32 Acct No Dep. Life	5	\$	5	5
List: Name - Pt. 32 Acct No Dep. Life	\$	\$	5	5
5 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<u> </u>	5
6 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	<u> </u>	3
7 List: Name - Pt. 32 Acct No Dep. Life 8 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	<u> </u>	<u> </u>
8 List: Name - Pt. 32 Acct No Dep. Life 9 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$		3
10 List: Name - Pt. 32 Acct No Dep. Life	\$	<b>3</b>		3
11 List: Name - Pt. 32 Acct No Dep. Life	<u>*</u>	<b>8</b>		<del></del>
12 List: Name - Pt. 32 Acct No Dep. Life	8			
13 List: Name - Pt. 32 Acct No Dep. Life	<b>e</b>	ě –		
14 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	ě	<del>[</del>	<u> </u>
15 List: Name - Pt. 32 Acct No Dep. Life	Š	Š		<u>s</u>
16 List: Name - Pt. 32 Acct No Dep. Life	Š	Š		S
17 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	<u> </u>	\$
18 List: Name - Pt. 32 Acct No Dep. Life	\$	\$		Š
19 List: Name - Pt. 32 Acct No Dep. Life	\$	S		\$
20 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	Š	\$
21 DEPRECIATION EXPENSE	\$8.95	\$3.36	<b>.</b>	\$
22 COST OF MONEY (\$ Amount)	\$8.70	\$3.22		\$
23 COST OF MONEY (Percentage)	10.33%	10.33%	%	
24 FEDERAL INCOME TAX	\$3.40	\$1.28		S
25 STATE AND LOCAL INCOME TAX	\$1.15	\$0.42		\$
26 OTHER TAX: List Taxes	\$2.05	\$0.76		\$
27 List: Property Tax	\$2.05	\$0.76		\$
28 List:	\$	\$		\$
29 List:	\$	\$		\$
30 List:	5	\$		\$
31 List:	\$	\$		\$
32 List:	\$	\$		\$
33 MAINTENANCE EXPENSE	\$2.15	\$0.74		\$
34 ADMIN and OTHER EXPENSE: List Expense	\$	\$		<u> </u>
35 List: Name - Pt. 32 Acct No.	\$	\$		<u> </u>
36 List: Name - Pt. 32 Acct No.	\$	5		<u> </u>
37 List: Name - Pt. 32 Acct No.	3	\$		<u> </u>
38 List: Name - Pt. 32 Acct No.	3	\$		
39 List: Name - Pt. 32 Acct No.	<del>}</del>	\$		<u> </u>
40 List: Name - Pt. 32 Acct No.	<b>?</b>	\$		<u> </u>
41 List: Name - Pt. 32 Acct No. 42 List: Name - Pt. 32 Acct No.	<del>-</del>	\$		<b>}</b>
	<del>}</del>	\$		
43 List: Name - Pt. 32 Acct No. 44 List: Name - Pt. 32 Acct No.	<del></del>	\$ 5		<u> </u>
45 List: Name - Pt. 32 Acct No.	<del></del>	<del></del>		
46 List: Name - Pt. 32 Acct No.	<u> </u>	\$ \$		
	\$ \$	<u> </u>		
	T	\$ 5		
	Y	\$ \$		
50 List: Name - Pt. 32 Acct No.		· I		
51 ANNUAL COST PER UNIT	\$26.40	\$9.78 \$		
2 MONTHLY COST PER UNIT	\$2.20	\$0.82		
33 MONTHLY RATE PER UNIT	\$3.39	\$1.25 \$		
		DS1 termination	· · · · · · · · · · · · · · · · · · ·	
The state of the s			ŧ	
55 RATIO: Rate / Direct Cost	1.539	1.539	···	
		1.3391		

The Termination Equipment Function includes all equipment in or adjacent to the interconnector's space that is used for cross-connection functions, except
the cross-connection itself, e.g., POT frames, DSX boards, as well as equipment bays and other equipment installed by the LEC in the interconnector's space.
 Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per POT frame, per 100 square foot arrangement.

### **DC Power Installation Function**

107AL INVESTMENT: List Plant & Equip.   100 Square Feet   Nonrecurring Rate   Nonrec		Cage Construction	Cage Construction	Cage Construction	Cage Construction
Nonrecurring Rate					
TOTAL INVESTMENT: List Plant & Equip.   \$0.00   \$0.00   \$3.0		•	, .		
List Name - Pt. 32 Acad No. Dep. Life	A TOTAL MATEOTATUS I I - Break Service				
Section   Continue		\$0.00	\$0.00	\$0.00	\$0.00
Martin		3	5	5	3
S   List Name - Pt. 32 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	5	3	5
8 List Name - Pt. 32 Acct No. Dop. Life \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$	5	5	5
Tellar Name - Pt. 32 Acat No Dop. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		5	3	3	3
Bar   List: Name - Pt. 12 Acot No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		5	3	3	3
Second Process   Seco		3	\$	5	5
10   List: Name - Pt. 22 Acot No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		5	<u> </u>	\$	2
List: Name - Pt. 32 Acct No Dep. Life		5	\$	\$	5
List: Name - Pt. 22 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	\$	\$	5
Second Price   Seco		\$	\$	\$	5
List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$	\$
List: Name - Pt. 32 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	<u> \$</u>	\$	\$
List: Name - Pt. 32 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$	14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
17	15 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
Table   Late Name - Pt. 32 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$	16 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
List Name - Pt 32 Acct No Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	\$	[\$	\$
List Name - Pt. 32 Act No. Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$	18 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
List Name - Pt. 32 Acct No. Dep. Life   \$   \$   \$   \$   \$   \$   \$   \$   \$	19 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
21   DEPRECIATION EXPENSE   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	Š	\$	\$
22   COST OF MONEY (* Amount)   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	Š	\$	\$
23   COST OF MONEY (Percentage)		\$	Š	Š	\$
24   FEDERAL INCOME TAX		1 9	%	94	9
25 STATE AND LOCAL INCOME TAX \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		\$	S	S	\$
28		İs	Š	Š	\$
List: Property Tax		\$0.00	\$0.00	\$0.00	\$0.00
List:   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	S	s	\$
Second Process		S	Š	Š	\$
Second Part		ŝ	Š	Š	\$
List:		Š	Š	Š	Š
State	7	Š	Š	Š	İ
MAINTENANCE EXPENSE   \$   \$   \$   \$   \$   \$   \$   \$   \$		\$	\$	Ŝ.	Š
ADMIN and OTHER EXPENSE: List Expense \$15,583.00 \$15,58		<u> </u>	ě .	\$	\$
List: DC Power Construction - 2212   \$15,583.00   \$15,5		\$15 583 00	\$15 583 00	\$15.583.00	\$15,583.00
Second Period Content of State Period Peri					
Strick   S		<b>\$13,363.00</b>	<b>\$15,565.00</b>	<b>410,000.00</b>	\$,
State   Stat		<u> </u>	ě .	ě .	<u> </u>
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		•	ė	è	is .
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		•	ė	e e	is.
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$			e		e
List: Name - Pt. 32 Acct No. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		•	<del>                                    </del>		<u> </u>
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		-	9		<b>P</b>
List: Name - Pt. 32 Acct No. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		<b>2</b>	7		•
List: Name - Pt. 32 Acct No. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		3	3	T	7
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		>	<u> </u>		<b>A</b>
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		3	<u> </u>		<u> </u>
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		5	5	5	•
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		3	5	5	3
List: Name - Pt. 32 Acct No.   \$   \$   \$   \$   \$   \$   \$   \$   \$		2	5	5	5
51 NONRECURRING COST PER UNIT \$15,583.00 \$15		1 *	<u> </u>	5	5
52 MONTHLY COST PER UNIT \$ \$ \$ \$ \$  53 NONRECURRING RATE PER UNIT \$15,583.00		Y		5	5
53 NONRECURRING PATE PER UNIT \$15,583.00 \$15		\$15,583.00	\$15,583.00	\$15,583.00	\$15,583.00
54 UNIT OF MEASUREMENT One time charge per Cage One time charge per Cage Cage Cage Cage Cage Cage Cage Cage		\$	\$	\$	\$
Cage Cage Cage Cage Cage 55 RATIO: Nonrec. Rate Per Unit / Direct Cost 1 1 1					\$15,583.00
55 RATIO: Nonrec. Rate Per Unit / Direct Cost 1 1 1	54 UNIT OF MEASUREMENT	One time charge per	One time charge per	One time charge per	One time charge per
55 RATIO: Nonrec. Rate Per Unit / Direct Cost 1 1 1		Cage	Cage	Cage	Cage
	55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1	1	1	1
DO (NATIO: MORIDBY HALLE MORT/ UNIT / UNIT COST	56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:

(1) The DC Power Installation Function includes all costs for installation of DC power equipment for use by interconnector.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per collocation request, per amperage, per additional equipment bay, per 100 square foot tenancy, per additional 100 square foot tenancy, etc.

### DC Power Generation Function

fruisod 12/27/73

	DC Power Per Amp.	Rate Element Name #2	Rate Element Name #3	Rate Element Name
				•
TOTAL INVESTMENT: List Plant & Equip.	\$323.00	Š	\$	\$
List: 600 AMP, Power - 2212 - 15 Years	\$178.00		\$	\$
List: 1,200 AMP Power - 2212 - 15 years	\$76.00			\$
List: Emergency Power - 2212 - 15 years	\$69.00		\$	\$
		Š		\$
				S
				S
			\$	2
				T
	CT			<u>\$</u>
				\$
List: Name - Pt, 32 Acct No Dep. Life				\$
List: Name - Pt. 32 Acct No Dep. Life			T	\$
List: Name - Pt. 32 Aoct No Dep. Life	\$ !	5	\$	\$
List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
			5	\$
			\$	Š
List Name - Pt. 32 Acct No Dep. Life			<del></del>	\$
			·	S
			T	<u>\$</u>
			The state of the s	
	¥			\$
DEPRECIATION EXPENSE	\$22.60			\$
COST OF MONEY (\$ Amount)	\$26.00		+	\$
COST OF MONEY (Percentage)	10,33%	9/4		
FEDERAL INCOME TAX	\$10.27	3	\$	\$
STATE AND LOCAL INCOME TAX	\$3.43	5	\$	\$
OTHER TAX: List Taxes	\$4.00	R .	\$	S
List: Property Tax	\$4.00			\$
	S			Š
	\$			<u>s</u>
				<u> </u>
	\$			\$
	\$ 15			\$
	<u>s</u> :			\$
MAINTENANCE EXPENSE	\$32,90			\$
ADMIN and OTHER EXPENSE: List Expense	\$38.80 :		\$	\$
List: Commercial Power	\$38.80	1	\$	\$
List, Name - Pt. 32 Acct No.	\$ 15		\$	\$
	Š		<del></del>	S
	\$ is			Š
List; Name - Pt. 32 Acct No.	S 15			
	\$			
	<del>5</del> 5			<del></del>
				<del></del>
	\$			<u> </u>
	\$ !\$			s
	\$		!	5
	S			\$
	<b>š</b> ;\$			\$
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	\$ :5			
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	s :s			
ANNUAL COST PER UNIT				
	\$138.00 \$			
MANONE COST PER CITAL		14		5
MONTHLY COST PER UNIT	\$11.50:\$			
MONTHLY COST PER UNIT	\$11.50.\$	!	1	<u> </u>
MONTHLY COST PER UNIT MONTHLY RATE PER UNIT UNIT OF MEASUREMENT	\$11.50 \S			
MONTHLY COST PER UNIT MONTHLY RATE PER UNIT UNIT OF MEASUREMENT				

Notes:
(1) The DC Power Generation Function includes the costs of providing DC power, excluding DC power installation costs.
(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per fuse amp, per 100 square foot tenancy, etc.

# **DS 3 Cross-Connection Provisioning Function**

	DS3 Cross Connect	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
	Nonrecurring Rate	_	_	
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	•	•	e
2 List: Name - Pt. 32 Acct No Dep. Life	<b>Q</b>		Ŷ	<del></del>
3 List; Name - Pt. 32 Acct No Dep. Life	ě	\$		ė
4 List: Name - Pt. 32 Acct No Dep. Life		*	<u>*                                      </u>	<u> </u>
5 List: Name - Pt. 32 Acct No Dep. Life	è		è	é
6 List: Name - Pt. 32 Acct No Dep. Life	<b>2</b>		•	ė
	•	<u> </u>	<u> </u>	\$
	3	<u> </u>	<u> </u>	<u>*</u>
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	<u> </u>	3
9 List: Name - Pt. 32 Acct No Dep. Life	5	\$	8	\$
10 List: Name - Pt. 32 Acct No Dep. Life	3	\$	5	5
11 List: Name - Pt. 32 Acct No Dep. Life	\$	5	5	5
12 List: Name - Pt. 32 Acct No Dep. Life	\$	<u> </u>	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	<u>\$</u>	\$	<u>\$</u>
14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
18 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
19 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
20 List: Name - Pt. 32 Acct No Dep. Life		ŝ	ŝ	\$
21 DEPRECIATION EXPENSE	+	Š	\$	Š
22 COST OF MONEY (\$ Amount)	<u> </u>	Š		\$
23 COST OF MONEY (Percentage)	<b>y</b>	<u> </u>	*	
24 FEDERAL INCOME TAX	<u> </u>	<u> </u>	•	ē
25 STATE AND LOCAL INCOME TAX	2	<del></del>		<del></del>
	***	3	<u> </u>	<del>}</del>
26 OTHER TAX: List Taxes	\$0.00	<u> </u>	3	<del>}</del>
27 List: Property Tax	3	3	•	<del>}</del>
28 List:	\$	2	5	5
29 List:	\$	5	\$	5
30 List:	\$	\$	5	5
31 <u>List:</u>	\$	\$	\$	\$
32 List:	\$	\$	\$	\$
33 MAINTENANCE EXPENSE	\$	Y	\$	\$
34 ADMIN and OTHER EXPENSE: List Expense	\$184.00	\$	\$	\$
35 List: Circuit Provisioning Ctr 6535	\$63.00	\$	\$	\$
36 List: Special Services Ctr 6535	\$11.00	\$	\$	\$
37 List: Digital Facilities Ctr 6535	\$102.00		\$	\$
38 List: Service Order - 6535	\$8.00		Š	\$
39 List: Name - Pt. 32 Acct No.	\$	<u> </u>	Š	Š
List: Name - Pt. 32 Acct No.	S		\$	Ś
List: Name - Pt. 32 Acct No.	i i		ŝ	<del>}</del>
12 List: Name - Pt. 32 Acct No.	iš l	<del>-</del>	Š	<u> </u>
13 List: Name - Pt. 32 Acct No.	S	·	\$	<u> </u>
	ie i			<u> </u>
List: Name - Pt. 32 Acct No.			\$	<u> </u>
List; Name - Pt. 32 Acct No.			<u> </u>	<del>}</del>
16 List: Name - Pt. 32 Acct No.	<b>3</b>	<u> </u>	<u> </u>	<del>}</del>
17 List: Name - Pt. 32 Acct No.	[ <del>5</del>	· · · · · · · · · · · · · · · · · · ·	\$	3
	\$	<u> </u>	\$	<u> </u>
19 List: Name - Pt. 32 Acct No.	· · · · · · · · · · · · · · · · · · ·		\$	\$
	\$			\$
50 List: Name - Pt. 32 Acct No.	A404 00 1	\$		\$
50 List: Name - Pt. 32 Acct No. 51 NONRECURRING COST PER UNIT	\$184.00		<u> </u>	Ė
	\$184,00		<b>)</b>	•
NONRECURRING COST PER UNIT MONTHLY COST PER UNIT	\$			<u> </u>
NONRECURRING COST PER UNIT MONTHLY COST PER UNIT NONRECURRING RATE PER UNIT	\$ \$184.00		<u> </u>	
NONRECURRING COST PER UNIT MONTHLY COST PER UNIT NONRECURRING RATE PER UNIT	\$ \$184.00 \$ One time charge per		<u> </u>	
NONRECURRING COST PER UNIT MONTHLY COST PER UNIT NONRECURRING RATE PER UNIT	\$ \$184.00		<u> </u>	

<sup>(1)</sup> The Cross-Connection Provisioning Function includes costs associated with service order processing, circuit design, provisioning, installation, and testing for the cross-connection between the interconnector's space and the LEC's MDF.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per DS3 arrangement, per additional DS3 arrangement, etc.

# **DS 1 Cross-Connection Provisioning Function**

	DS1 Cross Connect Nonrecurring Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$0.00	\$	\$ -	\$
2 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
3 List: Name - Pt. 32 Acct No Dep. Life	3	\$	Š	\$
4 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	Š	Š
5 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	5	\$
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	<u>\$</u>
13 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	<u>\$</u>
14 List: Name - Pt. 32 Acct No Dep. Life	4	\$	\$	\$
15 List: Name - Pt. 32 Acct No Dep. Life	5	\$	5	5
16 List: Name - Pt. 32 Acct No Dep. Life	5	5	5	5
17 List: Name - Pt. 32 Acct No Dep. Life	\$	5	5	5
18 List: Name - Pt. 32 Acct No Dep. Life	171	\$	5	<u> </u>
19 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	3	<u> </u>
20 List: Name - Pt. 32 Acct No Dep. Life	3	5	5	<u>}</u>
21 DEPRECIATION EXPENSE	\$	3	3	<u>*</u>
22 COST OF MONEY (\$ Amount)	2	5	5	3
23 COST OF MONEY (Percentage)	<u> </u>	%	*	<del></del>
24 FEDERAL INCOME TAX	1	<b>}</b>	<u>}</u>	<u>*</u>
25 STATE AND LOCAL INCOME TAX 26 OTHER TAX: List Taxes	\$ 60.00	•	<u>*</u>	<u> </u>
	\$0.00	3	-	<del></del>
	3	\$	2	*
28 List: 29 List:	<u> </u>	\$	3	<u> </u>
30 List:	•	*	<u> </u>	<u>*</u>
31 List:	è	*		<del>`</del>
32 List:	ě	<u> </u>	<u> </u>	<del>č</del>
33 LIST: MAINTENANCE EXPENSE	le l	<del>*</del>	<u> </u>	<u> </u>
34 ADMIN and OTHER EXPENSE: List Expense	\$176.00	ž – – – – –	<del></del>	<del>č</del>
35 List: Circuit Provisioning Ctr 6535	\$63.00	<u> </u>	<u> </u>	\$
36 List: Special Services Ctr 6535	\$47.00		<u> </u>	\$
37 List: Switching Control Ctr 6535	\$58.00		Š	\$
38 List: Service Order - 6535	\$8.00		Š	Š
39 List: Name - Pt. 32 Acct No.	\$	<u> </u>	Š	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	Š	\$
41 List: Name - Pt. 32 Acct No.	\$	\$		\$
42 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
43 List: Name - Pt. 32 Acct No.	\$	\$		\$
44 List: Name - Pt. 32 Acct No.	\$	\$		\$
45 List: Name - Pt. 32 Acct No.	\$			\$
46 List: Name - Pt. 32 Acct No.	\$			<b>\$</b>
47 List: Name - Pt. 32 Acct No.	\$		<del> </del>	
48 List: Name - Pt. 32 Acct No.	\$			
49 List: Name - Pt. 32 Acct No.	\$			
50 List: Name - Pt. 32 Acct No.	\$			
51 NONRECURRING COST PER UNIT	\$176.00			
52 MONTHLY COST PER UNIT				
53 NONRECURRING RATE PER UNIT	\$176.00			3
54 UNIT OF MEASUREMENT	One time charge per DS1 Cross Connect			
55 RATIO: Nonrec. Rate Per Unit / Direct Cost	1			
56 RATIO: Monthly Rate Per Unit / Unit Cost				

Notes:
(1) The Cross-Connection Provisioning Function includes costs associated with service order processing, circuit design, provisioning, installation, and testing for the cross-connection between the interconnector's space and the LEC's MDF.
(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per DS1 arrangement, per additional DS1 arrangement, etc.

# **DS1 Cross-Connection Equipment Function**

	DS1 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$148.00	\$	\$	Š
2 DS1 Panel & Jack, Acct # 2232, 12 Yr Life	\$148.00		\$	\$
3 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	Š
4 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	Š
5 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	<u>\$</u>
15 List: Name - Pt. 32 Acct No Dep. Life	\$	5	5	5
16 List: Name - Pt. 32 Acct No Dep. Life		<del></del>	\$	5
17 List: Name - Pt. 32 Acct No Dep. Life	17	<u> </u>	\$	2
18 List: Name - Pt. 32 Acct No Dep. Life		<del></del>	\$	5
19 List: Name - Pt. 32 Acct No Dep. Life	5		\$	5
20 List: Name - Pt. 32 Acct No Dep. Life	5		5	5
21 DEPRECIATION EXPENSE	\$13.20		\$	5
22 COST OF MONEY (\$ Amount)	\$12.65		\$	<b>5</b> .
23 COST OF MONEY (Percentage)	10.33%	<u>%</u>	%	
24 FEDERAL INCOME TAX	\$5.03		5	5
25 STATE AND LOCAL INCOME TAX	\$1.68		\$	<u> </u>
26 OTHER TAX: List Taxes	\$2.97		\$	<u> </u>
27 List: Property Tax	\$2.97		\$	<u> </u>
28 List: 29 List:	<u> </u>		\$ \$	*
29 List:	9		\$	<del>*</del>
31 List:	\$	<del></del>	\$	<del>*</del>
32 List:	Š	<u> </u>	\$	<del>`</del>
33 MAINTENANCE EXPENSE	\$2.94		\$	\$
34 ADMIN and OTHER EXPENSE: List Expense			ŝ	\$
35 List: Name - Pt. 32 Acct No.			<u> </u>	\$
36 List: Name - Pt. 32 Acct No.	Š		Š	Š
37 List: Name - Pt. 32 Acct No.	Š	<del></del>	Š	Š
38 List: Name - Pt. 32 Acct No.	ŝ	Š	Š	\$
39 List: Name - Pt. 32 Acct No.	S	Š	Š	\$
40 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
41 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
42 List: Name - Pt. 32 Acct No.	\$	\$	Š	\$
43 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
44 List: Name - Pt. 32 Acct No.	\$		\$	\$
45 List: Name - Pt. 32 Acct No.	\$	<b>5</b>	\$	\$
46 List: Name - Pt. 32 Acct No.	\$		\$	<b>\$</b>
47 List: Name - Pt. 32 Acct No.	\$		<b>5</b>	\$
48 List: Name - Pt. 32 Acct No.	\$		\$	\$
49 List: Name - Pt. 32 Acct No.	\$		\$	
50 List: Name - Pt. 32 Acct No.	\$			<u> </u>
51 ANNUAL COST PER UNIT	\$38.47			<u> </u>
52 MONTHLY COST PER UNIT	\$3.21			
53 MONTHLY RATE PER UNIT	\$4.93			
54 UNIT OF MEASUREMENT	Monthly Rate Per DS1 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

<sup>(1)</sup> The Cross-Connection Equipment Function includes costs for all equipment between the Interconnectors space and the LEC's MDF, e.g., repeaters. Excluded is cable, cable support, and all termination equipment.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per POT frame, per DS1 arrangement, etc.

# **DS3 Cross-Connection Equipment Function**

### Recurring Rate

	DS3 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT; List Plant & Equip.	\$1,103.00	\$	ŝ	<u> </u>
2 DS3 Panel & Jack, Acct # 2232, 12 Yr Life	\$1,103.00		Š	
3 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	\$	\$
4 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	\$
5 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	\$	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	\$	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
15 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
16 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
17 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
18 List; Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
19 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
20 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
21 DEPRECIATION EXPENSE	\$96.66		\$	\$
22 COST OF MONEY (\$ Amount)	\$93.96	\$	\$	\$
23 COST OF MONEY (Percentage)	10.33%	%	%	9
24 FEDERAL INCOME TAX	<b>\$36.72</b>		\$	\$
25 STATE AND LOCAL INCOME TAX	\$12.42		\$	\$
26 OTHER TAX: List Taxes	\$22.14		\$	\$
27 List: Property Tax	\$22.14		\$	\$
28 List:	\$		\$	\$
29 List:	\$		\$	5
30 List:	\$		\$	5
31 List:	12		\$	5
32 List:	5		\$	3
33 MAINTENANCE EXPENSE	\$22.68		\$	<u> </u>
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00		\$	<u> </u>
35 List: Name - Pt. 32 Acct No.	3	3	\$	<u> </u>
36 List: Name - Pt. 32 Acct No.	\$	3	<u> </u>	<del>}</del>
37 List: Name - Pt. 32 Acct No.	\$	3	\$	<u> </u>
38 List: Name - Pt. 32 Acct No.	\$	3	<u> </u>	<b>?</b>
39 List: Name - Pt. 32 Acct No.	3	3	<u> </u>	<u> </u>
40 List: Name - Pt. 32 Acct No.	3	3	•	<u> </u>
41 List: Name - Pt. 32 Acct No.	2	<del></del>	\$	<u>}</u>
42 List: Name - Pt. 32 Acct No.	17	<u> </u>	<u> </u>	
43 List: Name - Pt. 32 Acct No.	2	<del>Y</del>	\$	
44 List: Name - Pt. 32 Acct No.	3	•		<u> </u>
45 List: Name - Pt. 32 Acct No. 46 List: Name - Pt. 32 Acct No.	3	•		
	<del></del>	\$		
47 List: Name - Pt. 32 Acct No. 48 List: Name - Pt. 32 Acct No.		\$ \$		<del></del>
49 List: Name - Pt. 32 Acct No.	\$			
50 List: Name - Pt. 32 Acct No.				
51 ANNUAL COST PER UNIT	\$004.50 f			<u> </u>
52 MONTHLY COST PER UNIT	\$284.58			
53 MONTHLY COST PER UNIT	\$23.72			<del></del>
54 UNIT OF MEASUREMENT	\$36.50	<b>-</b>	P	<b>?</b>
	Monthly Rate Per DS3 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539			

#### Notes:

# **DS3 Cross-Connection** Cable and Cable Support Function

1 - 140 <sub>1</sub> - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	DS3 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT: List Plant & Equip.	\$847.00		•	•
2 Cable & Racking, Acct # 2232, 12 Yr Life	\$847.00		\$	
3 List: Name - Pt. 32 Acct No Dep. Life	\$	ŝ		<u> </u>
4 List: Name - Pt. 32 Acct No Dep. Life	\$	2	<u> </u>	<u> </u>
5 List: Name - Pt. 32 Acct No Dep. Life	Š	\$	Š	Š
6 List; Name - Pt. 32 Acct No Dep. Life	Š	\$	Š	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
8 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
9 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
0 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
11 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	\$	\$
14 List; Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
15 List; Name - Pt. 32 Acct No Dep. Life	<u>[\$</u>	\$	\$	\$
16 List: Name - Pt. 32 Acct No Dep. Life	\$	5	\$	5
17 List; Name - Pt. 32 Acct No Dep. Life		\$	5	5
18 List: Name - Pt. 32 Acct No Dep. Life	<u> </u>	\$	2	3
19 List: Name - Pt. 32 Acct No Dep. Life	<u>  5</u>	\$	\$	<u> </u>
20 List; Name - Pt. 32 Acct No Dep. Life 21 DEPRECIATION EXPENSE	\$	Y	\$	<del>}</del>
	\$73.39	<u> </u>	\$	<u> </u>
22 COST OF MONEY (\$ Amount)	\$71.34		\$	<u>*                                      </u>
23 COST OF MONEY (Percentage)	10.33%	%		
24 FEDERAL INCOME TAX 25 STATE AND LOCAL INCOME TAX	\$27.88 \$9.43		\$	<u>}</u>
26 OTHER TAX: List Taxes	\$9.43 \$16.81		\$	<u>}                                    </u>
27 List; Property Tax	\$16.81			<u> </u>
28 List:	\$10.01		\$ \$	
29 List:	\$		\$	<u> </u>
30 List:	ŝ		Š	<u> </u>
31 List:	ŝ		\$	<u> </u>
32 List:	S		\$	Š
33 MAINTENANCE EXPENSE	\$17.22		\$	<u> </u>
34 ADMIN and OTHER EXPENSE: List Expense			\$	<u> </u>
35 List; Name - Pt. 32 Acct No.	\$		\$	\$
36 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
37 List: Name - Pt. 32 Acct No.	\$	\$	\$	\$
38 List: Name - Pt. 32 Acct No.	\$		\$	\$
39 List: Name - Pt. 32 Acct No.	\$		\$	\$
40 List: Name - Pt. 32 Acct No.	\$	<del>-</del>	5	\$
41 List: Name - Pt. 32 Acct No.	\$		\$	
42 List: Name - Pt. 32 Acct No.	<u> </u>		\$	<b>5</b>
43 List: Name - Pt. 32 Acct No.	\$		\$	<u> </u>
44 List: Name - Pt. 32 Acct No.	\$		3	
45 List: Name - Pt. 32 Acct No.	\$			
48 List: Name - Pt. 32 Acct No.	<b>[5</b>			
47 List: Name - Pt. 32 Acct No.	\$			<u></u>
48 List: Name - Pt. 32 Acct No.	\$			
49 List: Name - Pt. 32 Acct No.	\$			
50 List: Name - Pt. 32 Acct No.	\$			
ANNUAL COST PER UNIT	\$216.07			
MONTHLY COST PER UNIT	\$18.01			
53 MONTHLY RATE PER UNIT 54 UNIT OF MEASUREMENT	\$27.71 \$	<u> </u>	·	<u></u>
	Monthly Rate Per DS3 Cross Connect			
5 RATIO: Rate / Direct Cost	1.539			
6 RATIO: Rate / Unit Cost	1.539			

Notes:
(1) Cross-Connection Cable and Cable Support Function includes costs for all cabling and cable support structures between interconnector's space and LEC's MDF.
(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per ft., per DS3 arrangement, etc.

# **DS1** Cross-Connection Cable and Cable Support Function

	DS1 Cross Connect Monthly Rate	Rate Element Name #2	Rate Element Name #3	Rate Element Name #4
1 TOTAL INVESTMENT; List Plant & Equip.	\$83.00	\$	\$	\$
2 Cable & Racking, Acct # 2232, 12 Yr Life	\$83.00		ŝ	\$
3 List: Name - Pt. 32 Acct No Dep. Life	S		\$	\$
4 List: Name - Pt. 32 Acct No Dep. Life	Š	Š	Š	\$
5 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	\$	\$
6 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	Š	\$
7 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	\$	\$
8 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	Ś	\$
9 List: Name - Pt. 32 Acct No Dep. Life	\$	Ś	\$	\$
10 List: Name - Pt. 32 Acct No Dep. Life	\$	Š	\$	\$
11 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
12 List: Name - Pt. 32 Acct No Dep. Life	ŝ	Š	\$	\$
13 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	\$	\$
14 List: Name - Pt. 32 Acct No Dep. Life		Š	Š	\$
15 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
16 List: Name - Pt. 32 Acct No Dep. Life	+ <del></del>	\$	\$	\$
17 List: Name - Pt. 32 Acct No Dep. Life	\$	\$	Š	\$
18 List: Name - Pt. 32 Acct No Dep. Life		\$	\$	\$
19 List: Name - Pt. 32 Acct No Dep. Life	\$	<u> </u>	<u> </u>	\$
20 List: Name - Pt. 32 Acct No Dep. Life	Š			\$
21 DEPRECIATION EXPENSE	\$7.44			Š
22 COST OF MONEY (\$ Amount)	\$7.13		·	S
23 COST OF MONEY (Percentage)	10.33%	%	%	
24 FEDERAL INCOME TAX	\$2.84		<u> </u>	\$
25 STATE AND LOCAL INCOME TAX	\$0.96		2	<u> </u>
26 OTHER TAX: List Taxes	\$1.67		<u> </u>	<del>`</del>
27 List: Property Tax	\$1.67		<u> </u>	<del></del>
28 List:	\$1.07		Š	<del>``</del>
29 List:	ė i		Š	<u> </u>
30 List:	i i	Y	š	<del>`</del>
31 List:			<u> </u>	*
32 List:			Š	<del></del>
33 MAINTENANCE EXPENSE	\$1.68	<b>*</b>		<del>*</del>
34 ADMIN and OTHER EXPENSE: List Expense	\$0.00		\$	<del>*</del>
35 List: Name - Pt. 32 Acct No.	\$0.00		\$ i	<del>*</del>
36 List: Name - Pt. 32 Acct No.	3		\$	<del></del>
	2		·	<u> </u>
37 List: Name - Pt. 32 Acct No.	7	· · · · · · · · · · · · · · · · · · ·	\$	<del></del>
38 List: Name - Pt. 32 Acct No.			\$	<u> </u>
39 List: Name - Pt. 32 Acct No.			\$	<del></del>
40 List: Name - Pt. 32 Acct No.	3		\$	<b>?</b>
41 List: Name - Pt. 32 Acct No.	3			<u> </u>
42 List: Name - Pt. 32 Acct No.	\$			<u> </u>
43 List: Name - Pt. 32 Acct No.	5			<u> </u>
44 List: Name - Pt. 32 Acct No.	\$			5
45 List: Name - Pt. 32 Acct No.	\$			
46 List: Name - Pt. 32 Acct No.	\$			<u> </u>
47 List: Name - Pt. 32 Acct No.	\$			<u> </u>
	\$ [5			<u> </u>
	\$			<u> </u>
50 List: Name - Pt. 32 Acct No.	\$			<u> </u>
51 ANNUAL COST PER UNIT	\$21.72		<u> </u>	B
52 MONTHLY COST PER UNIT	\$1.81			
53 MONTHLY RATE PER UNIT	\$2.79			3
54 UNIT OF MEASUREMENT	Monthly Rate Per DS1 Cross Connect			
55 RATIO: Rate / Direct Cost	1.539			
56 RATIO: Rate / Unit Cost	1.539	<del></del>	····	

<sup>(1)</sup> Cross-Connection Cable and Cable Support Function includes costs for all cabling and cable support structures between interconnector's space and LEC's MDF.

(2) Row 54: Unit of measurement is the unit on which the rate is being assessed, e.g., per ft., per DS1 arrangement, etc.

# SUPPLEMENTAL PAGES FOR TARIFF REVIEW PLAN

### **Itemized Cost Information**

#### General Cost Development

Costs were developed using direct investments and expenses, an incremental cost methodology and a five year study period. Incremental costs were determined by adding the appropriate additional equipment and labor expenses for each rate element.

Direct incremental unit costs were developed by the specific organization responsible for the provision of Expanded Interconnection. For Recurring Costs, the direct unit costs and forecasted demand were used as inputs to SNET's Model for Incremental Costs and Revenue Analysis (MICRA), a standard discounted cash flow model. Using these inputs the model calculated and summarized the investment related capital costs and expenses. These costs included depreciation, maintenance, cost of money plus state, federal and property taxes. The results reflected a levelized unit costs for a five year study period. Nonrecurring Costs were developed by identifying the specific costs necessary to perform the relevant function.

#### Labor Rates

Labor rates consisted of SNET's standard hourly labor rates that varied between \$40 and \$65. The labor rates were loaded for supervision to the third level, clerical support, paid absence, premium time and benefits.

#### **Cost Of Money**

SNET's prospective cost of money is 10.33 % and consists of a weighted average of the current cost of long term debt and the current cost of common equity.

#### **Depreciation**

The depreciation rates used in the cost studies for Expanded Interconnection were as follows:

All Digital Circuit Equipment	10 years
Conduit & Innerduct	55 years
Riser	55 years
Power Equipment	15 years

These depreciation lives are the estimated average service life for new plant.

### **Specific Cost Development by Function**

### 1. The Entrance Facility Installation Function

#### Labor Costs Per Hour

	Per Hour
Work Function	Labor Rate
Splicing	\$54/hr
Pulling	\$54/hr
Engineering	\$57/hr

The labor rates for the Entrance Facility Installation Function consist of the direct loaded labor rates for the respective work function. They were developed from SNET's standard labor rates loaded for supervision and clerical, paid absence, premium, non-productive time and benefits.

The costs included on the TRP for the Entrance Facility Installation Function represent nonrecurring costs and have not been annualized.

### 2. The Entrance Facility Space Function

The costs for the Entrance Facility Space Function include both inner duct and riser costs.

The recurring costs for the Inner Duct include the annual carrying costs for duct structure, conduit and inner duct between the central office entrance manhole and the central office building vault.

The recurring costs for the Riser include the annual carrying costs for conduit between central office cable vault and the customer cage location in the central office building.

### 3. The Common Construction Function

	Costs	Costs	Costs	Costs
Cost Item	100 Sa Ft.	200 Sa. Ft.	300 Sa. Ft.	400 Sa. Ft.
(1) Carrier Services	\$3,078	\$3,078	\$3,078	\$3,078
(2) Comptrollers	\$1,272	\$1,272	\$1,272	\$1,272
(3) Business Services	\$342	\$342	\$342	\$342
(4) Special Services	\$13	<b>\$</b> 13	<b>\$</b> 13	<b>\$</b> 13
Totals	\$4,705	\$4,705	\$4,705	\$4,705

The Carrier Services, Comptrollers, Business Services and Special Services costs within the Common Construction Function represent 1,000 hours of nonrecurring labor at an average labor rate of \$53.34/hour. These costs were developed on a per cage basis by dividing the total costs by the total five year forecasted demand for Expanded Interconnection cages.

- (1) Carrier Services costs include the costs for developing methods and procedures for service application, service ordering, billing and billing inquiry plus training procedures and the initial training of Service Representatives. In addition, costs for annually up-dating Carrier Services and Marketing methods and procedures, ongoing training plus the ongoing activities for provisioning this service were also included.
- (2) Comptrollers costs include the developmental costs for the billing methods and procedures for the billing system plus the costs for the overall testing of the billing modifications needed to implement this service.
- (3) The Business Services costs include initial implementation costs for providing Expanded Interconnection service.
- (4) The Special Services costs include the costs for developing and implementing modifications to the Trunk Integrated Record Keeping System (TIRKS) for Expanded Interconnection Service.

The costs included in the TRP for the Common Construction Function represent nonrecurring costs. They have not been annualized.

#### 4. The Construction Provisioning Function

The costs for the Construction Provisioning Function include 73 hours of labor activity at an average labor rate of \$60.47. Labor hours include the initial engineering and design activities required to meet the customer Expanded Interconnection Service specifications. These hours represent the nonrecurring labor for planning floor space, AC power, DC power, entrance facilities, conduit, riser capacity, safety and security needs. The hours were multiplied by the appropriate standard SNET labor rates to obtain the direct costs associated with the work function.

The costs included in the TRP for the Construction Provisioning Function represent nonrecurring costs and have not been annualized.

### 5. The Interconnector Specific Construction Function

	Costs	Costs	Costs	Costs
Cost Item	100 Sq Ft.	200 Sq. Ft.	300 Sq. Ft.	400 Sq. Ft.
(1) Floor Renovation.	\$12,368	\$24,737	\$37,105	\$49,473
(2) Construction Costs	\$1,000	\$1,500	\$2,000	\$2,000

#### (1) Floor Space Renovation

- 1. Costs to renovate all eight SNET offices for Expanded Interconnection are \$742,100.
- 2. Estimated 5 year demand for Expanded Interconnection by size of cage

No of		
Collocators	Size of Cage	Total Sq. Ft
6	100 Sq. Ft.	600
6	200 Sq. Ft.	1,200
6	300 Sq. Ft.	1,800
<u>_6</u> _	400 Sq. Ft	<u>2.400</u>
24	_	6,000

3. Renovation costs per sq. ft \$742,100/6,000 sq. ft. = \$123.68/sq. ft.

Floor Space Renovation costs are the costs of renovating the actual space where the cages will be located. This includes the costs of removing equipment, relocating people to other locations, and preparing the space for cage construction. These represent incremental costs for providing Expanded Interconnection. The cost per cage was developed by dividing the total renovation costs by the total estimated five year demand for floor space to get a cost per square foot. This per square foot cost was then multiplied by the respective square footage to get a cost per 100, 200, 300 and 400 square foot cage.

#### (2) Construction Costs

Construction costs are the costs for cage construction and are estimated to be \$25 per linear foot. The cage will be built with heavy gage meshed wire ten feet high and will also include the costs for doors, hardware and security devices. Cost were developed by multiplying the estimated construction cost per linear foot times the linear feet for a 100, 200, 300 and 400 foot cage.

Costs included in the Interconnecor Specific Function TRP represent nonrecurring costs and were not annualized.

#### 6. The Floor Space Function

The recurring monthly rate for the Floor Space Function is based on the current average market rate for office space in the Connecticut area.

#### 7. The Termination Equipment Function

The recurring monthly rate for the Termination Equipment Function includes the costs for the Point of Termination (POT) access panels, cabinet and test cards located on the wall between the cage and central office. These costs were developed by assigning the costs items to either DS1 or DS3 service and then dividing the respective value by the forecasted quantity of DS1 and DS3 connections in a customer cage.

#### 8. The DC Power Installation Function

		<b>Estimated</b>	SNET	<b>SNET</b>		
	No. of	Contractor	Engineering	Plant	Total	Weighted
Running Feet	<b>Offices</b>	Costs/Cage.	Costs/Cage.C	osts/Cag	e. Costs/Cage	. Costs
100 or Less	6	\$6,000	\$848	\$164	\$7,012	\$42,072
200 or Less	6	\$16,000	\$848	\$164	\$17,012	\$102,072

300 or Less	2	\$36,000	\$848	\$164	\$37,012	\$74,024
Total	14					\$218,168

Average Costs/Cage \$15,583

The DC power costs include engineering, plant labor and a weighted cost for contractor installation.

TRP costs for the DC Power Installation Function represent nonrecurring costs and have not been annualized.

#### 9. DC Power Generation Function

DC power costs represent the unit costs per amper to provide -48 volts DC power with emergency backup.

### 10. The Cross Connection Provision Function

DS1 and DS3 Cross Connect Provision Function costs include engineering and design activities in the Circuit Provisioning Center (CPC), updating the Trunks Integrated Record Keeping System (TIRKS) in the Special Services Center (SSC) and testing the DS1 circuit in the Switching Control Center (SCC) and testing the DS3 circuit in the Digital Facilities Control Center (DFCC). Service order costs were also included

TRP costs for the Cross Connection Provision Function are nonrecurring costs and were not annualized.

### 11. The Cross Connect Cable and Support Function

The DS1 and DS3 Cross Connect Cable and Cable Support Function include the direct costs for the DS1 and DS3 cross connect between the interconnector's space and the LEC's main distribution frame.

### 12. The Cross Connect Equipment Function

The DS1 and DS3 Cross Connect Equipment function represent the direct costs associated with DS1 and DS3 cross connect equipment between the interconnectors space and the SNETs main distribution frame.

#### 13. The Security Installation Function

This element represents the costs for all construction associated with additional security needs attributable to collocation. SNET has not identified any costs associated with this element.

### 14. The Active Security Function

This element includes the costs for providing additional security attributable to collocation such as extra security guards or escort service. SNET has not identified any costs associated with this element.

# **Partitioned Rate Elements**

Filed Rate Element Cage Construction	Filed Rate	TRP Rate Element	TRP Rate
100 Sq. Ft.	*\$33,656	Common Construction - 100 Sq. Pt. Interconnect Specific - 100 Sq. Pt. DC Power Installation - 100 Sq. Pt. Total	\$4,705 \$13,368 <u>\$15,583</u> \$33,656
200 Sq. Pt.	\$46,525	Common Construction - 200 Sq. Pt. Interconnect Specific - 200 Sq. Pt. DC Power Installation - 200 Sq. Ft. Total	\$4,705 \$26,237 \$15,583 \$46,525
300 Sq. Ft.	\$59,393	Common Construction - 300 Sq. Ft. Interconnect Specific - 300 Sq. Ft. DC Power Installation - 300 Sq. Ft. Total	\$4,705 \$39,105 <u>\$15,583</u> \$59,393
400 Sq. Ft.	\$71,761	Common Construction - 400 Sq. Ft. Interconnect Specific - 400 Sq. Ft. DC Power Installation - 400 Sq. Ft. Total	\$4,705 \$51,473 <u>\$15.583</u> \$71,761
DS1 Connection			
Monthly	\$8.97	Cross Connect Termination Equipment Cross Connect Cable & Support Cross Connect Equipment Total	\$1.25 \$2.79 \$4.93 \$8.97
DS3 Connection			
Monthly	\$67,59	Cross Connect Termination Equipment Cross Connect Cable & Support Cross Connect Equipment Total	\$3.39 \$27.70 \$36.50 \$67.59

# PRICE OUT CHART

### Southern New England Telco MODEL OFFICE - Cost of Providing 100 DS1s

1. Non-recurring Charges - Application Fee - Space Construction (100 sq. ft.) - DS1 Cross -Connection - Splicing & Pulling	Rate Under investigation \$4,414.00 \$33,656.00 \$176.00 \$54.00	1 1 100	Total Non rec. \$4,414.00 \$33,856.00 \$17,600.00 \$1,728.00	RAF 100.0000% 100.0000% 100.0000%	RAF'd Rate \$4,414.00 \$33,656.00 \$176.00 \$54.00	PAF'd Total Non rec. \$4,414.00 \$33,656.00 \$17,600.00 \$1,728.00
- Engineering	\$57.00		\$228.00	100.0000%	\$57.00	\$228.00
Total NRC's			\$57,626.00			\$57,626.00
Equivalent Monthly Payment Over 5 Years @11.5% Interest			\$1,315.79			\$1,315.79

2. Recurring Charges	Rate Under Investigation	REQ/ 100-DS1	Total Monthly	RAF	RAFd Rate	Total Monthly
- CO Floor Space/Sq. Ft.	\$2.70	100	\$270.00	100.0000%	\$2.70	\$270.00
- 48 Volt DC Power	<b>,</b>		• ==		·	·
(per Fuse Amp)	\$11.20	20	\$224.00	100.0000%	\$11.20	\$224.00
- Inner Duct (per linear ft.)	\$0.17	150	\$25.50	100.0000%	<b>\$</b> 0.17	\$25.50
- Riser (per linear ft.)	\$1.52	340	\$516.80	100.0000%	\$1.52	<b>\$</b> 516,80
- Electrical Cross Connection Service		,				
DS1	\$8.97	100	\$897.00	100.0000%	\$8.97	\$897.00
Total Recurring			\$1,933.30			\$1,933.30
Total Monthly Cost			\$3,249.09			\$3,249.09
Mo Cost per DS1			\$32.49			\$32.49

- Assumptions
   100 DS1's
   100 sq. ft. cages
   11.5 Discount Rate
   Entrance Facility
  340 ft. riser
  - 150 ft. conduit & inner duct 32 hr for pulling & splicing fiber
    5 hr. engineering
    - 20 amps of -48 VDC power